Ind	ex of	Clai	ims	

Applica	tion/C	ontrol	Nο
Applica		OHLIOI	110

10/766,573

Examiner Jessica Laux Applicant(s)/Patent under Reexamination

OLIPHANT ET AL.

Art Unit

3635

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

		_		_	_		,			
Cla	im	Date								
Final	Original	9/12/06								
_	1	1				\vdash	\vdash	\vdash	\vdash	
	2	1	\vdash	┰	 	_	-		-	
	3	П				Г			_	
	4 5	П								
	5									
	6	\Box								
	7	Ш						<u> </u>	_	Ш
	8	Ц	_	_		<u> </u>			_	
	9	Н	<u> </u>	<u> </u>	_	<u> </u>	_			-
	10	H	 -	 		_	<u> </u>	├—	-	Н
	11	H	-				 	-	├	\vdash
	13	H	├-				 		 	\vdash
	14	H	\vdash	H		-	H	\vdash	\vdash	H
	12 13 14 15 16 17 18	H						\vdash	\vdash	\vdash
	16	\dagger	T	Т				Г	一	\vdash
	17		_							
	18	П								
	19									
	20	П								
	20 21 22	1								
	22	1	_	_	_					
	23 24	_	_		<u> </u>					
	24	<u> </u>	<u> </u>		<u> </u>			<u> </u>	 	
	25	-	⊢		H					Н
	26 27	\vdash	\vdash							Н
	28	-	-		┢			H	-	Н
	29	┝	├		-				\vdash	Н
	30		-	_		_	\vdash	_		Н
	31	_	_		-	 	-		<u> </u>	
	32					Г		_	Ι.	\vdash
	33									
	34									
	35									
	36		<u>L</u>						<u>. </u>	
	37	_	ļ	<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	Щ
	38	_	<u> </u>	<u> </u>	<u> </u>	_	-		<u> </u>	$\mid - \mid$
	39	\vdash	<u> </u>	-	-	_	 		-	$\vdash \dashv$
	40 41	_		-			\vdash		\vdash	$\vdash \vdash$
	42	\vdash		\vdash	_				\vdash	H
	43		-	\vdash	-		-	<u> </u>	<u> </u>	\vdash
	44	<u> </u>	-	H	\vdash	<u> </u>				\vdash
-	45		П	\vdash					\vdash	$\vdash \vdash$
	46	\vdash		\vdash	一	_		_		$\vdash \vdash$
	47			Г	Г					\Box
	48			Г						
	49			L						
	50									

Tell Sp. Sp.	Cla	aim				(Date	<u> </u>			
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99											
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u>7</u>	na						!		ĺ	
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	≘	ij									
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	"	ŏ									
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99											
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		51									
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		52									
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		53	\vdash	\vdash		\vdash	一	_	_	\vdash	
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		54	\vdash	┝╌	-	-	⊢			-	-
56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		34	├	<u> </u>	-	-	<u> </u>	_	_	-	
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		55	_			_	_	Ĺ			
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		56									
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		57									
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		58									
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	—	50	\vdash	\vdash			\vdash	_	_	-	-
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	 	29	⊢	<u> </u>	_	⊢	⊢		-		-
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>	60	<u> </u>	<u> </u>	<u> </u>			<u> </u>		<u> </u>	
63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		61									
63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		62					_				_
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		63							l		
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		64			\vdash			\vdash		\vdash	\vdash
66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		C.F.			\vdash	\vdash	<u> </u>	\vdash	-	-	
67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		05	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash	\vdash	<u> </u>	_
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>										Ĺ
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		67									
69 70 71 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99							\Box			_	
70 71 72 73 74 75 76 77 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99	—	60	H	\vdash	\vdash	\vdash	\vdash		\vdash	\vdash	-
71 72 73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99	<u> </u>	70	 	├		-	-			├	
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99	L	70	<u> </u>	_			_		_		
73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		71	L				L				
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		72		ĺ			1				
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		73									
75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		74	\vdash				<u> </u>		_	_	
76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		75	┝	_			\vdash	\vdash		-	_
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98	<u> </u>	70	<u> </u>	<u> </u>	_		<u> </u>				
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98	L	76					<u> </u>				
79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		77			L						
79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		78			1					1	
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		79								<u> </u>	
81 82 83 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98		80	\vdash	\vdash	\vdash		\vdash				
82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98	—		H	H	⊢		┝	-			_
83 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98	 	01	<u> </u>	 -	<u> </u>	_	<u> </u>			<u> </u>	
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	L	82	<u> </u>	_	_			Ш		<u> </u>	$ldsymbol{ldsymbol{eta}}$
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		83	<u></u>	L	L	L			L	L	
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		84	I		<u> </u>		1				
86 87 88 89 90 91 92 93 94 95 96 97 98											
87 88 89 90 91 91 92 93 94 95 96 97 98			\vdash	\vdash	_	\vdash	Н			\vdash	Н
88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>	07	\vdash	 	\vdash	\vdash	\vdash	Н	-	\vdash	\vdash
89 90 91 92 93 94 95 96 97 98 99	\vdash	0/	\vdash	\vdash	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	 	
90 91 92 93 94 95 96 97 98 99	<u> </u>		\Box	<u> </u>		<u> </u>	L	Ш	L	<u> </u>	
90 91 92 93 94 95 96 97 98 99		89	L	L	L	L	L	L	L	L	
91 92 93 94 95 96 97 98 99		90									
92 93 94 95 96 97 98 99			Г			_					
93 94 95 96 97 98 99		92	-	-	 - 	_	H		_	\vdash	
94 95 96 97 98 99	\vdash	02	\vdash	<u> </u>	<u> </u>	<u> </u>		Ь—	-		
95 96 97 98 99	\vdash		Щ.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash
96 97 98 99										<u> </u>	
96 97 98 99				L	L	L	L	LÌ	L	L	L
97 98 99											
98 99		97	Н			\vdash	Ι		-	\vdash	\vdash
99			Н	\vdash	\vdash	 	-	\vdash	_	\vdash	\vdash
	<u> </u>	98		<u> </u>		<u> </u>	\vdash	Н		<u> </u>	
[100					L	<u> </u>	L.		_		_
		100			L	L	L -		L		

Cla	aim	Date									
Final	Original										
							L				
	101		<u> </u>	<u> </u>	 		<u> </u>		<u> </u>	Щ	
	102		_	_	_	_	<u> </u>	<u> </u>	L.		
_	103		_			L		_	_	Ш	
	104		_	_				_		_	
	105									Ш	
	106									Щ	
	107					<u> </u>				\dashv	
	108		_	_		<u> </u>	_			Щ	
	109 110	\vdash	_	_	_	<u> </u>	<u> </u>	_	_	_	
	110			_		<u> </u>	<u> </u>	_		Щ	
	111	<u> </u>			 		<u> </u>	<u> </u>	<u> </u>	${dash}$	
	112	<u> </u>	<u> </u>	ļ		├—	<u> </u>	<u> </u>	<u> </u>	\sqcup	
	113	\vdash	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>			$\vdash \vdash$	
	112 113 114 115	<u> </u>	<u> </u>	<u> </u>	<u> </u>	├—	ļ		_	$\vdash \vdash$	
	115	<u> </u>	:	_		L	<u> </u>				
	116	<u> </u>	_				<u> </u>	_	<u> </u>	$\vdash \vdash$	
	117 118	<u> </u>	<u> </u>				<u> </u>		_	$\vdash \vdash$	
	118	<u> </u>	H	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>			
	119	_	_	<u> </u>		L	<u> </u>		_	Щ	
	120 121 122			<u> </u>		<u> </u>	<u> </u>		-	Щ	
	121			<u> </u>		H	<u> </u>		_		
	122			<u> </u>			_		<u> </u>	_	
	123 124			<u> </u>	_	<u> </u>			_	Щ	
	124			_	_	H	_	_			
	125			 -	 	<u> </u>	_		<u> </u>	Щ	
	126		_		<u> </u>	L	_	_	<u> </u>	\dashv	
	127			<u> </u>			_	<u> </u>	├	\dashv	
	128 129			<u> </u>	_	_			H	\vdash	
	129			<u> </u>	H	<u> </u>	-		<u> </u>	\dashv	
	130			<u> </u>	<u> </u>	_			\vdash	\dashv	
	131 132	<u> </u>	 	 	\vdash	\vdash	_	\vdash		$\vdash\vdash$	
	133	\vdash	_	-	\vdash		\vdash	\vdash	⊢	$\vdash \vdash$	
	133	\vdash	\vdash	\vdash	 	 	 -	<u> </u>	-	Н	
	135	<u> </u>	\vdash		\vdash	\vdash	\vdash	\vdash	 	-	
	136	-	 		 		\vdash	├—	\vdash	\vdash	
	137	-	 	-	\vdash	\vdash	\vdash	 	├-	\vdash	
	138	-	\vdash	\vdash	\vdash	-	 	\vdash	-	\vdash	
	139	H	\vdash	\vdash	┝	-		├	-	\dashv	
	140	\vdash	\vdash	\vdash	\vdash	 -	-			H	
	141	 	 	-	-		\vdash	 	\vdash	$\vdash \vdash$	
	142				-	\vdash	-	<u> </u>	\vdash	┝╾┥	
	143	H	H	\vdash		\vdash	\vdash	\vdash	\vdash	Н	
	144	\vdash	\vdash		-	\vdash	\vdash	\vdash	\vdash	$\vdash \vdash$	
	145		-	 	\vdash	\vdash	\vdash	 -	-	$\vdash\vdash$	
	146	H	-	\vdash	├	 	 	 	\vdash	Н	
	147	\vdash	\vdash	\vdash	<u> </u>		\vdash	<u> </u>	\vdash	Н	
	148	\vdash	\vdash				\vdash		\vdash	Н	
	149	-	-	-			<u> </u>	 	-		
	150	 	-	-	-	\vdash	\vdash	 	\vdash	$\vdash\vdash$	
	130			L			L	L	i		